

In the Claims

Claims 1-65 (canceled).

66 (withdrawn): A method for nucleic acid extraction comprising contacting a blood sample with a composition comprising aurintricarboxylic acid, a DNase and an enzyme that will break down a nuclear membrane.

67 (canceled).

68 (previously presented): The method according to claim 66, wherein said DNase and said enzyme which breaks down a nuclear membrane are exogenously added and whereby DNA digestion takes place.

69 (canceled).

70 (withdrawn): The method according to claim 66, wherein the concentration of aurintricarboxylic acid is between 11 and 200 mM.

71 (canceled).

72 (previously presented): The method according to claim 68, wherein the concentration of aurintricarboxylic acid is between 11 and 200 mM.

73 (canceled).

74 (withdrawn): The method according to claim 66, wherein said DNase is an endonuclease.

75 (canceled).

76 (previously presented): The method according to claim 68, wherein said DNase is an endonuclease.

77 (canceled).

78 (withdrawn): The method according to claim 70, wherein said DNase is an endonuclease.

79 (withdrawn): The method according to claim 66, wherein said enzyme that will break down a nuclear membrane is Phospholipase A₂.

80 (canceled).

81 (previously presented): The method according to claim 68, wherein said enzyme that will break down a nuclear membrane is Phospholipase A₂.

82 (canceled).

83 (withdrawn): The method according to claim 70, wherein said enzyme that will break down a nuclear membrane is Phospholipase A₂.

84 (canceled).

85 (withdrawn): The method according to claim 66, wherein said composition further comprises methyl 6-O-(N-heptylcarbamoyl)- α -D-glucopyranoside.

86 (canceled).

87 (previously presented): The method according to claim 68, wherein said composition further comprises methyl 6-O-(N-heptylcarbamoyl)- α -D-glucopyranoside.

88 (canceled).

89 (withdrawn): The method according to claim 70, wherein said composition further comprises methyl 6-O-(N-heptylcarbamoyl)- α -D-glucopyranoside.

90 (canceled).

91 (previously presented): The method according to claim 72, wherein said composition further comprises methyl 6-O-(N-heptylcarbamoyl)- α -D-glucopyranoside.

92 (withdrawn): The method according to claim 66, wherein said composition further comprises saponin.

93 (canceled).

94 (previously presented): The method according to claim 68, wherein said composition further comprises saponin.

95 (canceled).

96 (withdrawn): The method according to claim 70, wherein said composition further comprises saponin.

97 (canceled).

98 (previously presented): The method according to claim 72, wherein said composition further comprises saponin.

99 (canceled).

100 (withdrawn): The method according to claim 66, wherein said composition further comprises potassium phosphate.

101 (canceled).

102 (previously presented): The method according to claim 68, wherein said composition further comprises potassium phosphate.

103 (canceled).

104 (withdrawn): The method according to claim 70, wherein said composition further comprises potassium phosphate.

105 (canceled).

106 (previously presented): The method according to claim 72, wherein said composition further comprises potassium phosphate.

107 (canceled).

108 (withdrawn): The method according to claim 74, wherein said composition further comprises potassium phosphate.

109 (withdrawn): The method according to claim 66, wherein said composition further comprises magnesium chloride.

110 (canceled).

111 (previously presented): The method according to claim 68, wherein said composition further comprises magnesium chloride.

112 (canceled).

113 (withdrawn): The method according to claim 70, wherein said composition further comprises magnesium chloride.

114 (canceled).

115 (previously presented): The method according to claim 72, wherein said composition further comprises magnesium chloride.

116 (canceled).

117 (withdrawn): The method according to claim 74, wherein said composition further comprises magnesium chloride.

118 (canceled).

119 (withdrawn): The method according to claim 66, wherein the pH of the sample is brought to about 7.8.

120 (canceled).

121 (previously presented): The method according to claim 68, wherein the pH of the sample is brought to about 7.8.

122 (canceled).

123 (withdrawn): The method according to claim 70, wherein the pH of the sample is brought to about 7.8.

124 (canceled).

125 (previously presented): The method according to claim 72, wherein the pH of the sample is brought to about 7.8.

126 (canceled).

127 (withdrawn): The method according to claim 74, wherein the pH of the sample is brought to about 7.8.

128 (canceled).

129 (previously presented): The method according to claim 76, wherein the pH of the sample is brought to about 7.8.

130 (withdrawn): The method according to claim 66, wherein the method further comprises contacting the sample with urea and diethylenetriaminepentaacetate (DTPA).

131 (withdrawn): The method according to claim 66, wherein the composition further comprises proteinase K.

132 (withdrawn): The method according to claim 66, further comprising isolating the nucleic acid from said contacted blood sample.